

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Dock t Number **DECLARATION FOR UTILITY OR** Alfred Wade Muldoon First Named Invent r **DESIGN COMPLETE IF KNOWN** PATENT APPLICATION (37 CFR 1.63) **Application Number** Filing Date Declaration Declaration OR Submitted after Initial Submitted Art Unit Filing (surcharge with Initial (37 ČFR 1.16 (e)) Filing

,	Timig	required)	Examiner Name											
ſ	As the below named inventor, I	hereby declare that:												
ı	My residence, mailing address, and citizenship are as stated below next to my name.													
ı	I believe I am the original and first	inventor of the subject matter	which is claimed and for v	vhich a patent is sou	ght on the invention entitled:									
	DETERMINATION OF AC PATH STATES BY FLOATING CONTROLS													
and II I than had that the														
=	the enecification of which	(Title of the I	nvention)											
		the specification of which												
	is attached hereto	is attached hereto												
	OR													
3	was filed on (MM/DD/YYYY)	as United States	Application Number	or PCT International									
	Application Number	and was amend	ed on (MM/DD/YYYY)		(if applicable).									
	hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.													
	applications, material information v	acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.												
	hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant reeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United states of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant reeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is laimed.													
	Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO									
-	Additional foreign application	numbers are listed on a suppl	emental priority data shee	et PTO/SB/02B attac	hed hereto:									





PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

r										
	Direct all correspondence to: Customer Number or Bar Code Label OR X Correspondence address below									
	Name	Alfred Wade Muldoon								
	Address	2603 Willa Dr								
	City	St. Joseph			State MI				ZIP 4	9085
	Country	US	Tel€	ephone		616-983-2362			Fax 6	16-983-4511
	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
	NAME OF SOLE OR FIRST INVENTOR:									
	Given Name Alfred Wade Family Name or Surname Muldoon									
	Inventor's Offred Wade Muldware				lver	7 Date			Date	02-25-02
	Residence:	City St. Joseph		State	MI		Country	US	Citizenshi	_p US
	Mailing Address 2603 Willa Dr									
	City	St. Joseph		State	MI		ZIP	49085	Country	US
	NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor									
	Given Name (first and middle [if any])					Family Name or Surname				
	Inventor's Signature								Date	
	Residence:	City		State			Country		Citizenship	р
	Mailing Address									
	City			State			ZIP		Country	
l	Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.									